

Work Order ID 57305

April 5, 2010 11:17:41 AM



Page 1

Item ID: K607-041

Accept



Setup Start



Revision ID:

Item Name: Kit Basket D350-607-041

Stop



Start Date: 05/04/2010 Start Qty: 4.00



Cust Item ID:

Required Date: 05/04/2010 Req'd Qty: 4.00



Customer:

Reference:

Approvals:

Process Plan:

Handwritten signature

Date: 10-14-05 Tooling:

Date:

Run Start



QC:

Date: SPC (Y/N):

Date:

Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	----------------	--------------	--------------	---------------	---------------	------------------	----------------

Draw Nbr	Revision Nbr
IIN-D350-607	F

100



DOCUMENT CONTROL

0.00

DC

Memo

0.00

Document Control

Create White labels per PPP K607-041

CHG008

Handwritten: S. Solari

Handwritten: 10-4-5 (4)

110



Pick Kit

0.00

Packaging

Memo

0.00

Packaging

Handwritten: 10/4/6 (4)

120



QC4- 100% Inspect kits for completeness

0.00

QC

Memo

0.00

Quality Control

Handwritten: S. Solari

Handwritten: 78

W/O:		WORK ORDER CHANGES					
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Required Date: 05/04/2010 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: Date: Tooling: Date:

Run Start



QC: Date: SPC (Y/N): Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Draw
Number

Draw
Rev.

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPP K607-041 Location: PK

Pen 4/6 (4)

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

10/04/07
MF
10-4-7

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Picklist Print

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Page 1

Work Order ID: 57305

Parent Item: K607-041

Parent Item Name: Kit Basket D350-607-041

Comments: IPP RevA: New issue DD verified by:EC
dsi9342 DD 10.02.19 Verified By:EC


IPP Rev:B per dsi9380 &

Start Date: 05/04/2010

Required Date: 05/04/2010

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2230-1  Lug		Manufactured	No			110	Each	91.0000	16.0000			

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST476

91

54755

91

110

Each

169.0000

16.0000

54755

D2230-3

Lug

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST476

169

55310

9

56855

160

110

Each

7.0000

4.0000

53510 94
56808 76

D2324

Strut

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST521

7

55386

7

55386

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Required Date: 05/04/2010

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D2732 Rubber Extrusion		Manufactured	No			110	f	501.0000	8.0000	-		

Warehouse
Location

Main Warehouse

ST412 501
43118 1
56516 500

56516

Cut qty 8 at 3.00" long

AN4-12A



Bolt

Purchased

No

110

Each

278.0000

20.0000



Warehouse
Location

Main Warehouse

ST357 278
112314 278

112314

AN4-15A 128



Bolt

Purchased

No

110

Each

47.0000

48.0000



Warehouse
Location

Main Warehouse

ST358 47
114239 47

114239 7p

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Shop Packet Print

Page 2

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Required Date: 05/04/2010

Start Qty: 4.00

Required Qty: 4.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN950JD416 Washer	264	Purchased	No			110	Each	0.0000	104.0000			
MS21042L4 Nut	134	Purchased	No			110	Each	1,654.000	52.0000			

Warehouse
Location

Loc Qty

Loc Code

Main Warehouse

ST139

2

111827

2

Main Warehouse

ST300

1652

113422

644

114108

1000

9063

8

M113422

M113706

Pickup (4)

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Shop Packet Print

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6.0 PARTS LIST

6.1 D350-607-041/-041A/-043/-043A HELI-UTILITY-BASKET™

Qty -041	Qty -041A	Qty -043	Qty -043A	Qty -241	Part Number	Description
X					D350-607-041	HELI-UTILITY-BASKET
	X				D350-607-041A	HELI-UTILITY-BASKET
		X			D350-607-043	HELI-UTILITY-BASKET
			X		D350-607-043A	HELI-UTILITY-BASKET
1	1	1	1	X	D350-607-241	BASKET CLAMP KIT INSTALLATION
2	2	5	5		D2022-101	SPACER
1	1	1	1		D2221	BASKET BASE ASSEMBLY
				4	D2230-1	LUG
				4	D2230-3	CLAMP
1	1	1	1		D2258-200	LABEL
1	1	1	1		D2324	STRUT
1		1			D2332-041	PROP ASSEMBLY
1	1				D2512	BASKET LID ASSEMBLY
1	1	1	1		D2530	HANDLE WELDMENT
2	2	2	2		D2535	SPRING
2	2	2	2		D2537	BUSHING
				8	D2732-030	RUBBER CUSHION
2	2	2	2		D2931	BUMPER
		1	1		D2989-041	BASKET LID ASSEMBLY (OUTSIDE)
		1	1		D2989-043	BASKET LID ASSEMBLY (INSIDE)
	1				D350-607-141	AUTOMATIC LID OPENER INSTL
			1		D350-607-143	AUTOMATIC LID OPENER INSTL
2	2	2	2		AN3-16A	BOLT
2	2				AN4-7A	BOLT
5	5	5	5		AN4-12A	BOLT
		2	2		AN4-13A	BOLT
				8	AN4-15A	BOLT
1		7	5		AN4-22A	BOLT
1					AN4-24A	BOLT
1	4	4	4		AN5-17A	BOLT
2	2	2	2		MS20600AD4W3	RIVET (OR CR9163-4-3)
12	12	24	24	16	NAS1149D0463J	WASHER (OR AN960JD416) -2
2		2			NAS1149D0416J	WASHER (OR AN960JD416L)
4	4	4	4		NAS1149D0563J	WASHER (OR AN960JD516)
2	2	2	2		NAS1149DN832J	WASHER (AN960JD8)
		2	2		NAS1515H4	WASHER
1		4			AN970-4	WASHER
2	2	2	2		MS21042L3	NUT (OR MS21042-3)
9	7	14	12	8	MS21042L4	NUT (OR MS21042-4) -2 -2
4	4	4	4		MS21042L5	NUT (OR MS21042-5)

W/O:		WORK ORDER CHANGES					
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REFERENCE ONLY

S

FOR D350-607-041 AT CHG 008, D350-607-043 AT CHG 005, AND D350-607-045/-047 AT CHG 003 AND SUBSEQUENT, THE INTENT OF DSI 9342 HAS BEEN INCORPORATED DURING MANUFACTURE. AMEND WEIGHT AND BALANCE AS OUTLINED BELOW. ALSO, THE PARTS LIST HAS BEEN AMENDED AS FOLLOWS:

QTY. -041	QTY. -043	QTY. -045	QTY. -047	PART NUMBER	DESCRIPTION
X				D350-607-041	HELI-UTILITY BASKET
	X			D350-607-043	HELI-UTILITY BASKET
		X		D350-607-045	HELI-UTILITY BASKET (SHORT)
			X	D350-607-047	HELI-UTILITY BASKET (SHORT)

IS:

1	1	1	1	AN4-12A	BOLT
4	4	4	4	AN4-15A	BOLT
28	40	30*	42*	AN960JD416	WASHER

* EXTRA WASHERS REQUIRED TO MOUNT LID ON BASE DUE TO INCREASED THICKNESS OF GUSSETS AT BOTH ENDS OF BASKET BASE. LOCATE WASHERS BETWEEN BASE HINGE PLATE AND D2022-101 SPACER, TYPICAL BOTH ENDS.

WAS:

5	5	5	5	AN4-12A	BOLT
28	40	28	40	AN960JD416	WASHER

WEIGHT & BALANCE

INSTALLATION	WEIGHT	LATERAL		LONGITUDINAL	
		ARM	MOMENT	ARM	MOMENT
D350-607-041/-043 AT CHG 008/005 HELI-UTILITY BASKET	89.6 lb 40.6 kg	±48 in ±1.22 m	±4301 in-lb ±49.5 m-kG	135 in 3.43 m	±12096 in-lb ±139.3 m-kG
D350-607-045/-047 AT CHG 003 HELI-UTILITY BASKET (SHORT)	66.6 lb 30.2 kg	±48 in ±1.22 m	±3197 in-lb ±36.8 m-kG	135 in 3.43 m	±8991 in-lb ±103.6 m-kG

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-0-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 09.04.06
CERT. NO.: SH94-14
ISSUE NO.: 4

DESIGN	<i>PH</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>B</i>		
CHECKED	<i>PH</i>	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9342	SHEET 4 OF 4
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	BASKET BASE WELD REPAIR	NTS
DATE	09.04.06	<small>COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>	

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